

Canopy development and seed yield of white clover under spring canopy management

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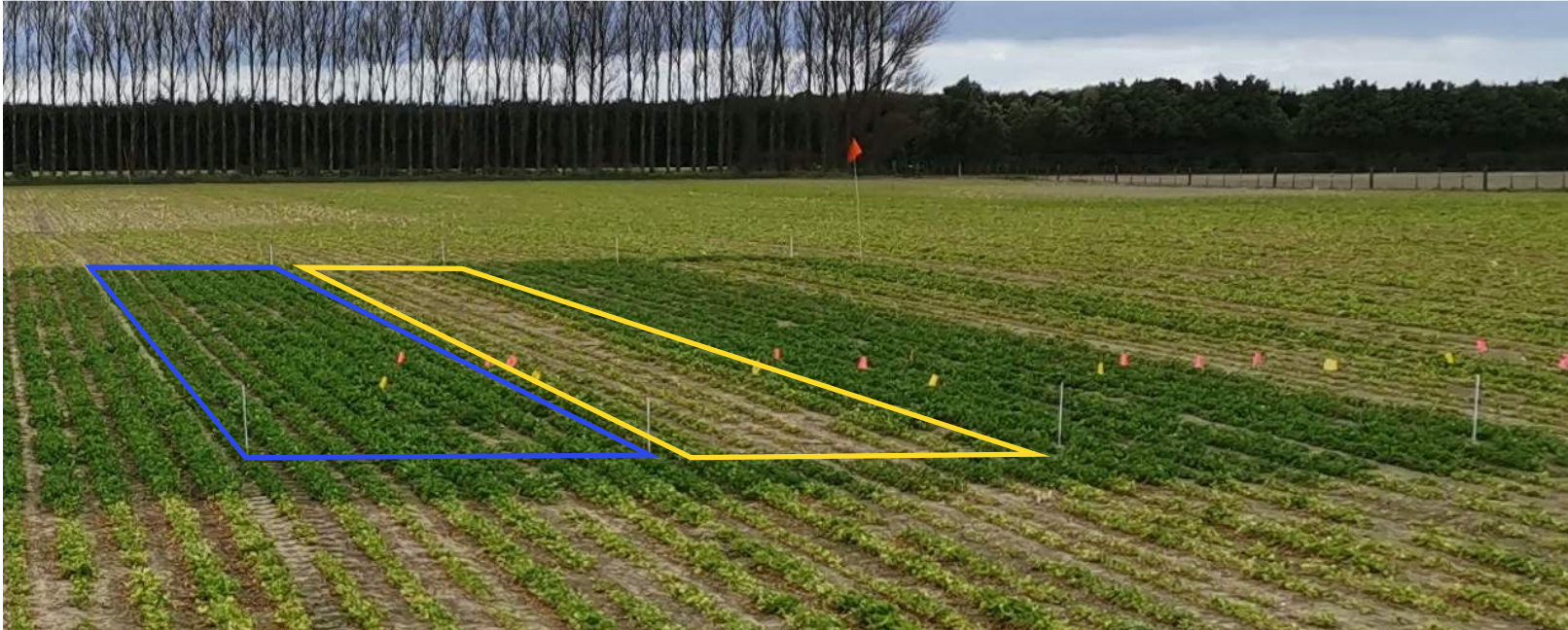


The challenge

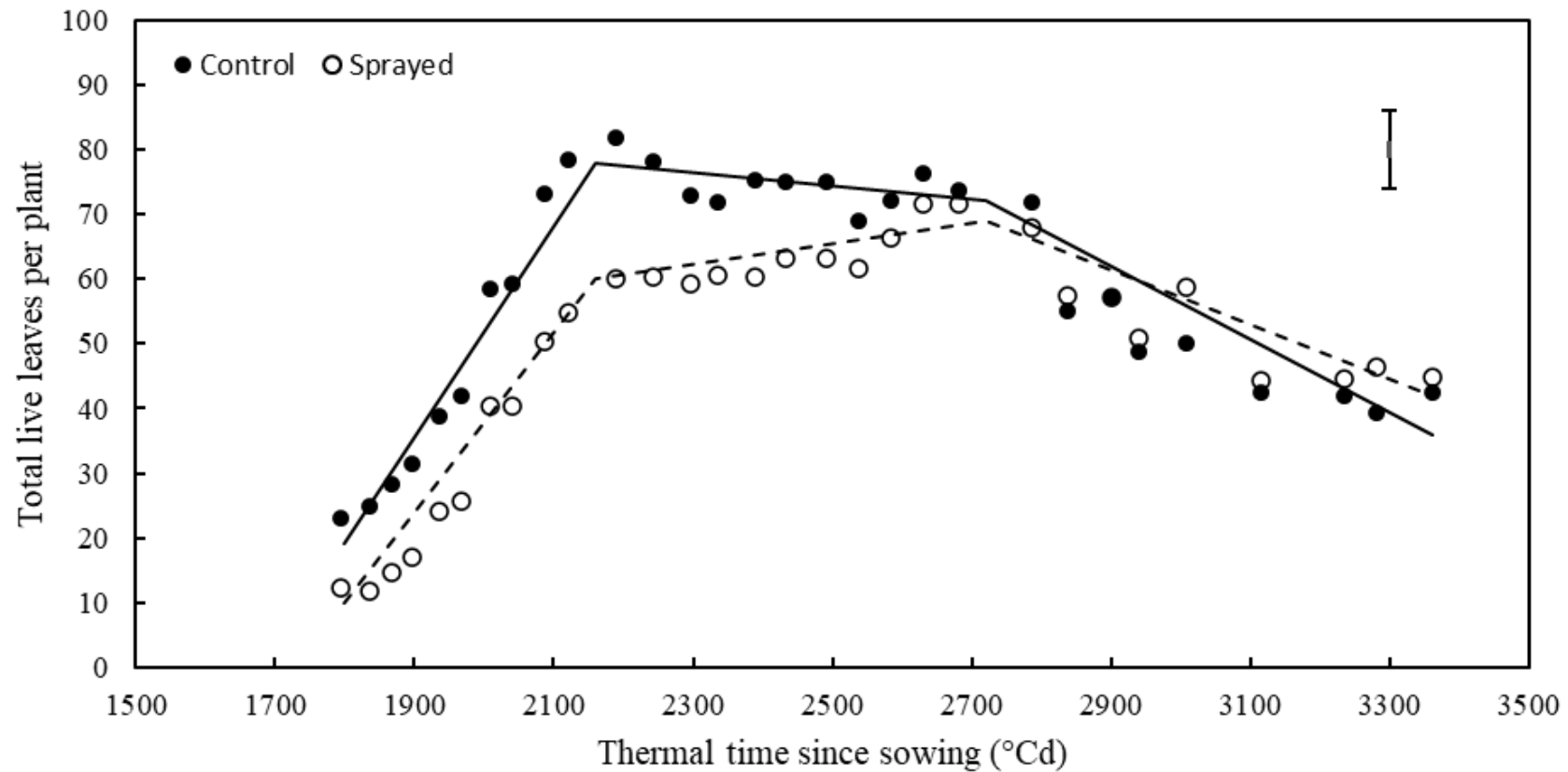
- Producing seed from a forage plant
- Balance light capture with shading
- Manage canopy to enhance yield



Sprayed = Argosy + Relay Super S Applied 7 September



Canopy development





Components of seed yield

	Flowers/m ²	TSW (g)	Seed yield (g/m ²)
Control	1253	0.72	125
Sprayed	1172	0.72	126
<i>SEM</i> (\pm)	74	0.01	4

Conclusions

- Canopy management did not affect seed yield
- Control plants began remobilising resources during flowering
- Sprayed plants continued to build canopy during flowering to make up for the earlier suppression

